

Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

51708

Application ID:

10603119

Title of Invention:

METHOD AND APPARATUS FOR **CONCENTRATED AIRBORNE**

PARTICLE COLLECTION

First Named Inventor:

PETER COYLE

Domestic/Foreign Application: Domestic Application

Filing Date:

2003-06-24

Effective Receipt Date:

2003-12-05

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

2215

Attorney Docket Number:

SAR 14779

Total Fees Authorized:

Digital Certificate Holder: cn=Kin-Wah Tong,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 68c892db520ae3afd7dbbe4741ce15d50e6f3ead



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

METHOD AND APPARATUS FOR CONCENTRATED AIRBORNE PARTICLE COLLECTION

Application Number:

10/603119

Date:

2003-06-24

First Named Applicant:

PETER J COYLE

Confirmation Number:

2215

Attorney Docket Number: SAR 14779

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

| Submitted by: | Elec. Sign. | Sign. Capacity |
|---|----------------|----------------|
| Kin-Wah Tong Registered Number: 39,400 | /Kin-Wah Tong/ | Attorney |

Documents being submitted

Files

us-ids

SAR14779-usidst.xml

us-ids.dtd us-ids.xsl

Comments



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

METHOD AND APPARATUS FOR CONCENTRATED AIRBORNE PARTICLE COLLECTION

Application Number:

10/603119

Confirmation Number:

2215

First Named Applicant:

PETER COYLE

Attorney Docket Number: SAR 14779

Search string:

(6468330 or 6482252 or 6550347 or 3754868 or 6589323 or 6530287 or 6532835 or 6499337 or 6217636 or 6210575 or 6082179 or 5942699 or 5919356 or 5646357 or 5448062 or 5380437 or 4734109 or 4718268 or 4606232 or 4350507 or 4267048 or 4255172 or 4249655 or 4225327 or 4169714 or 4000995 or 3768302 or 2696275

or 4941899 or 6101886).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|---------------|------|-------|----------|
| | 1 | 6468330 | 2002-10-22 | Irving et al. | b1 | 95 | 219 |
| | 2 | 6482252 | 2002-11-19 | Conrad et al. | b1 | 96 | 57 |
| | 3 | 6550347 | 2003-04-22 | Bradley | B2 | 73 | 863.21 |
| | 4 | 3754868 | 1973-08-28 | Witz et al. | b1 | 23 | 254 R |
| | 5 | 6589323 | 2003-07-08 | Korin | b1 | 96 · | 223 |
| | 6 | 6530287 | 2003-03-11 | Rodgers | b1 | 73 | 863.21 |
| | 7 | 6532835 | 2003-03-18 | Saaski et al. | b1 | 73 | 863.21 |
| | | | | | | | |

| 8 | 6499337 | 2002-12-31 | Hoffman | B2 | 73 | 61.72 |
|----|---------|------------|-----------------|----|-----|--------|
| 9 | 6217636 | 2001-04-17 | McFarland | B1 | 95 | 216 |
| 10 | 6210575 | 2001-04-03 | Chase et al. | B1 | 210 | 304 |
| 11 | 6082179 | 2000-07-04 | Jeon et al. | B1 | 73 | 28.04 |
| 12 | 5942699 | 1999-08-24 | Ornath et al. | B1 | 73 | 863.21 |
| 13 | 5919356 | 1999-07-06 | Hood | B1 | 210 | 85 |
| 14 | 5646357 | 1997-07-08 | Ogden et al. | B1 | 73 | 863.31 |
| 15 | 5448062 | 1995-09-05 | Cooks et al. | B1 | 250 | 288 |
| 16 | 5380437 | 1995-01-10 | Bertoncini | B1 | 210 | 416.1 |
| 17 | 4734109 | 1988-03-29 | Cox | B1 | 55 | 92 . |
| 18 | 4718268 | 1988-01-12 | Reid et al. | B1 | 73 | 23 |
| 19 | 4606232 | 1986-08-19 | · Prodl | B1 | 73 | 863.23 |
| 20 | 4350507 | 1982-09-21 | Greenough et al | B1 | 55 | 270 |
| 21 | 4267048 | 1981-05-12 | Ohishi | B1 | 210 | 512.2 |
| 22 | 4255172 | 1981-03-10 | Smith | B1 | 55 | 270 |
| 23 | 4249655 | 1981-02-10 | Patureau et al. | B1 | 209 | 31 |
| 24 | 4225327 | 1980-09-30 | Sgaslik et al. | B1 | 55 | 324 |
| 25 | 4169714 | 1979-10-02 | Calvert | B1 | 55 | 5 |
| 26 | 4000995 | 1977-01-04 | Morris | B1 | 55 | 282 |
| 27 | 3768302 | 1973-10-30 | Barringer | B1 | 73 | 28 |
| 28 | 2696275 | 1954-12-07 | Pring | B1 | 183 | 30 |
| 29 | 4941899 | 1990-07-17 | Liu | B1 | 55 | 270 |
| 30 | 6101886 | 2000-08-15 | Brenizer et al. | B1 | 73 | 863.23 |

Signature

| Examiner Name | Date |
|---------------|------|
| | |